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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/648,378	08/25/2000	Gene Samson	290252012901	6911	
28075 7	590 02/11/2004	EXAMINER			
	, SEAGER & TUFTE, L	BUI, V	BUI, VY Q		
1221 NICOLLET AVENUE SUITE 800 MINNEAPOLIS, MN 55403-2420			ART UNIT	PAPER NUMBER	
			3731	6	
			DATE MAILED: 02/11/2004 / 💍		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No.	Applicant(s)					
	.	09/648,37	78	SAMSON ET AL.					
	Office Action Summary	Examiner		Art Unit	MZ				
		Vy Q. Bui		3731	C^{I}				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status									
1)⊠ R€	esponsive to communication(s) filed on $\underline{1}$	<u>0 June 2003</u> .							
· /—									
1	,—								
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.									
Disposition of Claims									
4)⊠ Claim(s) <u>96-100 and 102</u> is/are pending in the application.									
4a) Of the above claim(s) is/are withdrawn from consideration.									
5) Claim(s) is/are allowed.									
6)□ CI	6) Claim(s) is/are rejected.								
7)⊠ CI									
8)□ CI	aim(s) are subject to restriction ar	nd/or election r	equirement.						
Application Papers									
9) The specification is objected to by the Examiner.									
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).									
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority under 35 U.S.C. § 119									
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:									
1. Certified copies of the priority documents have been received.									
2. Certified copies of the priority documents have been received in Application No									
3. Copies of the certified copies of the priority documents have been received in this National Stage									
application from the International Bureau (PCT Rule 17.2(a)).									
* See the attached detailed Office action for a list of the certified copies not received.									
Attachment(s)									
	f References Cited (PTO-892)		4) Interview Summary	(PTO-413)					
2) Notice o	f Draftsperson's Patent Drawing Review (PTO-948		Paper No(s)/Mail D	ate	O 152\				
	ion Disclosure Statement(s) (PTO-1449 or PTO/St o(s)/Mail Date	3/08)	5) Notice of Informal I 6) Other:	-atent Application (PT	O-102)				
U.S. Patent and Trade PTOL-326 (Rev.	mark Office	ce Action Summa	ary	Part of Paper No	o./Mail Date 15				

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DETAILED ACTION

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 96, 97, 102 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-5, 14-15, 19-22, 25 of U.S. Patent No. 5,891,112. Although the conflicting claims are not identical, they are not patentably distinct from each other because they both include main structural limitations such as a braid member of super elastic ribbons, a polymeric inner liner, a polymeric outer cover.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

⁽b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

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2. Claims 96-99, 102 are rejected under 35 U.S.C. 102(b) as being anticipated by TRUCKAI-5,019,057.

As to claims 96-99 and 102, see Fig. 1, col. 3, line 43 to line 63 and col. 4, line 37-43. Inherently, TRUCKAI catheter can be bent to a bend diameter of no more than 2.5 mm to define a catheter section having a major diameter and a minor diameter as claimed.

Allowable Subject Matter

Claim 100 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vy Q. Bui whose telephone number is 703-306-3420. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Milano can be reached on 703-308-2496. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-2708 for regular communications and 703-308-2708 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0858.

VQB

February 9, 2004.